

## We are recruiting! Product Formulation Scientist

### **WHO WE ARE**

Vestergaard is a dynamic social enterprise dedicated to innovation in material science that can help solve some of the world's most pressing challenges. Our insecticide-treated bed nets have become a mainstay of global malaria elimination programmes.

Founded in Denmark in 1957, today the company is headquartered in Switzerland, with manufacturing and quality testing operations in Viet Nam. We have a strong presence in Africa, with employees located across the Sub-Saharan region and facilities including a vector control research laboratory in Ghana established in partnership with the Noguchi Memorial Institute for Medical Research.

We have been a member of the United Nations Global Compact since 2006, and a certified B Corporation since 2021.

### **About the Job**

The mission of the Product Formulation Scientist is to innovate and optimize formulations that enhance the effectiveness and safety of products targeting public health and agricultural applications. By leveraging scientific expertise and collaborating across teams, the role aims to develop groundbreaking solutions that protect communities from pests, support global health initiatives, and drive the commercialization of advanced products. The ultimate goal is to contribute to the company's strategic vision by delivering high-quality formulations that meet regulatory standards and address critical market needs.

This role is based in North Carolina, USA, and will report directly to the Head of Research & Development Public Health.

### **Main responsibilities:**

- Assist in identifying new active ingredients for strategic application areas, including public health initiatives such as LLIN, repellents, attract-and-kill strategies, and traps.
- Develop and optimize formulations for active ingredients used in LLIN, repellent products and other public health applications.
- Design agricultural chemical formulations for targeted applications.
- Manage processes such as surface treatment, blending, and milling to achieve desired formulation characteristics.
- Conduct laboratory tests on formulated active ingredients to evaluate efficacy against target pests in alignment with the company's strategic application areas.
- Collaborate with external partners to conduct lab and semi-field tests, ensuring the performance of formulations.

## Qualification & Experience

- MS or BS in Chemistry, Chemical Engineering, or a related field.
- 2-3 years of relevant industrial experience in formulation development, experience in repellent formulation is a plus
- Experience in material and formulation sustainability is strongly desired
- Residence in Research Triangle Area of North Carolina USA is desired (no relocation offered)
- Strong knowledge of formulation techniques and processes.
- Experience with lab testing and data analysis.
- Familiarity with regulatory requirements and procedures.
- Excellent collaboration and communication skills.
- Ability to thrive in a fast-paced, dynamic environment

## Applications

Vestergaard embraces diversity and inclusion in our workforce and is an equal-opportunity employer. We are committed to the safeguarding of our staff and creating an inclusive workplace. We welcome applications from all profiles, regardless of age, race, colour, national origin, gender, sexual orientation, disabilities or background.

If you meet the above qualifications and are excited about contributing to our team, we'd love to hear from you! Please send your cover letter and CV to [jobs@vestergaard.com](mailto:jobs@vestergaard.com). Kindly note that we will be responding to electronic applications and will reach out to shortlisted candidates.

For more information about us, please visit: [www.Vestergaard.com](http://www.Vestergaard.com) or our YouTube channel : [www.youtube.com/user/VestergaardFrandsen](http://www.youtube.com/user/VestergaardFrandsen)